Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 14 Apr 2021 until 23:59 on Thursday 15 Apr 2021

Forecast Issued on Wednesday 14 Apr 2021 at 01:22

Confidence: High for general settled theme.

Headline for Wednesday 14 Apr 2021: Mostly dry with clear or bright spells.

Mountain weather hazards on Wednesday 14 Apr 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Cloudy	Cloudy	Clear night
Precipitation probability					
10%	10%	10%	20%	10%	10%

Forecast for Wednesday 14 Apr 2021

Weather: Any early mist or fog patches quickly lifting. Variable amounts of cloud follow, but also some spells of sunshine. There is a small chance of an isolated shower, most likely late afternoon.

Chance of cloud free mountain/hill tops above 600m: 80%

Visibility: Generally excellent through the day with some good views of distant hills, but some reductions likely during any showers and also early morning mist or fog patches in valleys.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 14 Apr 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/4 NE	4/6 E	7/10 NE	5/9 NE	5/9 E	6/10 E	5/7 E
300	3/4 NE	3/6 NE	5/8 E	5/10 NE	5/8 SE	4/10 E	4/8 E
Valley	3/4 E	1/4 SE	5/9 NE	5/9 N	3/6 NE	4/9 E	5/10 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/0	3/1	5/2	5/3	4/2	2/-1	-0/-3
300	2/0	6/5	8/7	8/7	6/4	3/2	1/-1
Valley	2/1	7/7	9/8	10/9	8/7	4/3	3/1
Freezing Level*	800m	800m	800m	900m	800m	700m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Though often bright and sunny, it will remain a cool feeling day, with warm layers recommended. Moderate UV expected however, so some sun protection also recommended.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 14 Apr 2021	0mm	0.2mm	0.6mm

Forecast for Thursday 15 Apr 2021

Weather: Overnight mist or fog patches and widespread frost to start, otherwise bright and sunny, turning a little cloudy later but remaining dry. Light easterly winds

Maximum wind: Easterly 10mph gust 15mph later

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Poor in early mist and valley fog patches, otherwise mainly excellent with distant hill tops in view. Any cloud remaining above hill tops, once early fog patches clear.

Temperature: **Valleys:** Minus 2 Celsius increasing to Plus 11 Celsius
At 600m: Minus 1 Celsius increasing to Plus 2 Celsius
Freezing level: 500m at first, but rising above summits by day. Frost in valleys.

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